

Method and Apparatus for Managing a Connection Pool Using Heuristic Information

Abstract

A method and apparatus providing an extension to the connection pooling architecture to apply heuristic data to ensure that the connection pool contains the required number of connections for a given time period. One aspect of the present invention is a method of configuring a server computer having a connection pool. One embodiment of this method comprises initializing a connection pool using a plurality of initial settings, generating heuristic override information, and modifying the connection pool using the heuristic override information. In some embodiments the plurality of initial settings comprises a maximum number of connections and the heuristic information may comprise a heuristic override setting and a time period.